

**SUPPLEMENTARY TABLE 2. Predicted median community COVID-19 incidence\* and predicted median community primary COVID-19 vaccination series coverage by community income percentile — 81 Los Angeles, California communities, July 2020, January 2021, and September 2021**

Median community income percentile (\$USD)	Median (95% CI)					
	July 2020		January 2021		September 2021	
	COVID-19 incidence*	Primary COVID-19 vaccination series coverage (%)	COVID-19 incidence*	Primary COVID-19 vaccination series coverage (%)	COVID-19 incidence*	Primary COVID-19 vaccination series coverage (%)
10 <sup>th</sup> (48,9440)	193 (148–252)	0 (0–0)	835 (639–1,090)	0.2 (0.2–0.2)	154 (119–201)	59.4 (57.6–61.2) <sup>†</sup>
25 <sup>th</sup> (55,351)	167 (134–209)	0 (0–0)	748 (600–934)	0.2 (0.2–0.2)	156 (125–195)	60.2 (58.6–61.9) <sup>†</sup>
50 <sup>th</sup> (71,948)	116 (102–131)	0 (0–0)	564 (497–640)	0.3 (0.3–0.3)	162 (143–184)	62.5 (61.1–63.9) <sup>†</sup>
75 <sup>th</sup> (96,628)	67 (56–80)	0 (0–0)	370 (310–443)	0.3 (0.3–0.4)	171 (143–205)	66.0 (64.4–67.6) <sup>†</sup>
90 <sup>th</sup> (133,286)	29 (19–46)	0 (0–0)	198 (127–310)	0.5 (0.5–0.5)	186 (119–290)	71.5 (68.6–74.7) <sup>†</sup>

**Abbreviation:** USD = U.S. dollars.

\* Cases per 100,000 population, estimated from multivariable mixed effects Poisson models for COVID-19 incidence and community vaccination coverage, corrected for community-level median vaccination coverage, age, sex, foreign-born status, race, ethnicity, education, number of persons per household, insurance status, and interaction terms for income \* vaccination and income \* time in since data collection began in April 2020.

<sup>†</sup>  $p < 0.001$  for pairwise comparisons of median community vaccination coverage with completion of primary series between median community income strata using Wald's test adjusted for multiple comparisons